Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 22 Mar 2021 until 23:59 on Tuesday 23 Mar 2021

Forecast Issued on Monday 22 Mar 2021 at 03:16

Confidence: High confidence in general outlook of declining high pressure over the area. Lower confidence in cloud amounts and rainfall on Tuesday and Thursday.

Headline for Monday 22 Mar 2021: A bright start in places. Clouding over later. Dry throughout.

Mountain weather hazards on Monday 22 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
10%	10%	<05%	<05%	<05%	10%

Forecast for Monday 22 Mar 2021

Weather: Dry throughout, with some brightness in the south to start, but becoming cloudier as the day progresses as a deck of cloud develops – narrowly below the highest ground at first, but rising with time.

Chance of cloud free mountain/hill tops above 800m: 80% chance but falling as a thin layer of cloud rises through the day.

Visibility: Generally good visibility with the highest ground standing clear of cloud early on. Lower cloud forming at times around the exposed western slopes, this will be around 600m and above.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:16 on Mon 22 Mar 2021

Forecast for Monday 22 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/17 W	11/14 W	12/17 SW	14/19 SW	17/21 SW	17/23 SW	19/25 SW
600	7/10 SW	7/10 SW	10/15 SW	11/16 SW	12/17 SW	12/18 SW	13/19 SW
300	2/5 SW	5/8 SW	8/14 SW	8/15 SW	8/15 SW	7/17 SW	7/16 SW
Valley	2/6 SW	6/9 SW	8/14 SW	8/14 SW	8/14 SW	8/17 S	8/16 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-4	1/-3	2/-3	2/-3	1/-5	0/-5	0/-6
600	3/1	3/0	4/0	4/0	3/-1	3/-2	3/-2
300	5/4	6/4	7/4	7/4	6/3	5/2	5/2
Valley	6/5	7/6	8/6	9/6	8/5	6/4	6/4
Freezing Level*	1500m	1200m	1200m	1300m	1100m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
A significant wind chill is expected at height but freezing level is around the hill tops.

Forecast for Tuesday 23 Mar 2021
Weather: Cloudy overnight but mainly dry. Largely dry on Tuesday morning but becoming increasingly cloudy as a front approaches from the west later in the day bringing some light rain in the evening. Falling as snow on the highest tops.

Maximum wind: Southwesterly 15mph gusts 25mph increasing 25mph gusts 40mph by later in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 60% in the morning, lowering to 40% in the afternoon.

Visibility: Some lower cloud forming at 600m particularly in the west in the morning, low cloud becoming broken around 500m and above. Best chance of clear tops will be in the east and south of the national park.

Temperature: **Valleys:** Plus 5 rising to plus 8 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: around 1000m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved